

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Seong-Jun Heo Application No.: 10/780,244

Group Art Unit: 2826

Confirmation No. 9666

Filed: February 17, 2004

Examiner: Remmon R. Forde

Methods Of Forming A Semiconductor Device Having A Metal Gate Electrode And For: **Associated Devices**

Date: March 31, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT **PURSUANT TO 37 C.F.R. § 1.97(b)**

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b) before the mailing of a first Office Action on the merits. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 31,

Rosa Lee Brinson

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| Substitute form 1449A/PTO | · · | Complete if Known | | |
| 1 | APR 0 4 2005 | Application Number | 10/780,244 | |
| INFORMATION DISCLOSURE | 2 2000 | Filing Date | 02/17/2004 | |
| STATEMENT BY APPLICANT | | First Named Inventor | Seong-Jun Heo | |
| Olytical Bryant Liesan | TRADE ARY OT | Group Art Unit | 2826 | |
| (use as many sheets as necessary) | PADE | Examiner Name | Remmon R. Forde | |
| Sheet A1 of | A1 | Attorney Docket Number | 5649-1191 | |

| U.S. PATENTS AND PATENT PUBLICATIONS | | | | | |
|--------------------------------------|----------|----------------------|-------------------------|--|------------------------------|
| Examiner Initials* | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited | Date of Publication of Cited |
| | | Number | Kind Code (if known) | Document | Document MM-DD-YYYY |
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| 7 | | | | FOREIGN PA | ATENT DOCUMENTS | | |
|-----------------------------|--------|--|-------------------------|------------|---|------------|-------------|
| Examiner Cite Initials* No. | 1 | Foreign Patent Document | | | Name of Patentee or Applicant of Cited | Date of | Translation |
| | Office | Number | Kind Code (if known) | Document . | Publication of Cited Document MM-DD-YYYY | | |
| | 1. | | 10-2000-0061842 | | Korean Patent Publication Abstract in English | 10-25-2000 | |
| A-170-7-1 | | | | | | | |
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| | | OTHER NON PATENT LITERATURE DOCUMENTS | |
|--------------------|-------------|--|---|
| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T |
| | 2. | Notice from Korean Patent Office citing Korean Patent Publication No. 2000-61842, mailing date of March 23, 2005, 2 sheets in English and 2 sheets in Korean. | |
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| Examiner Signature | Date Considered | |
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